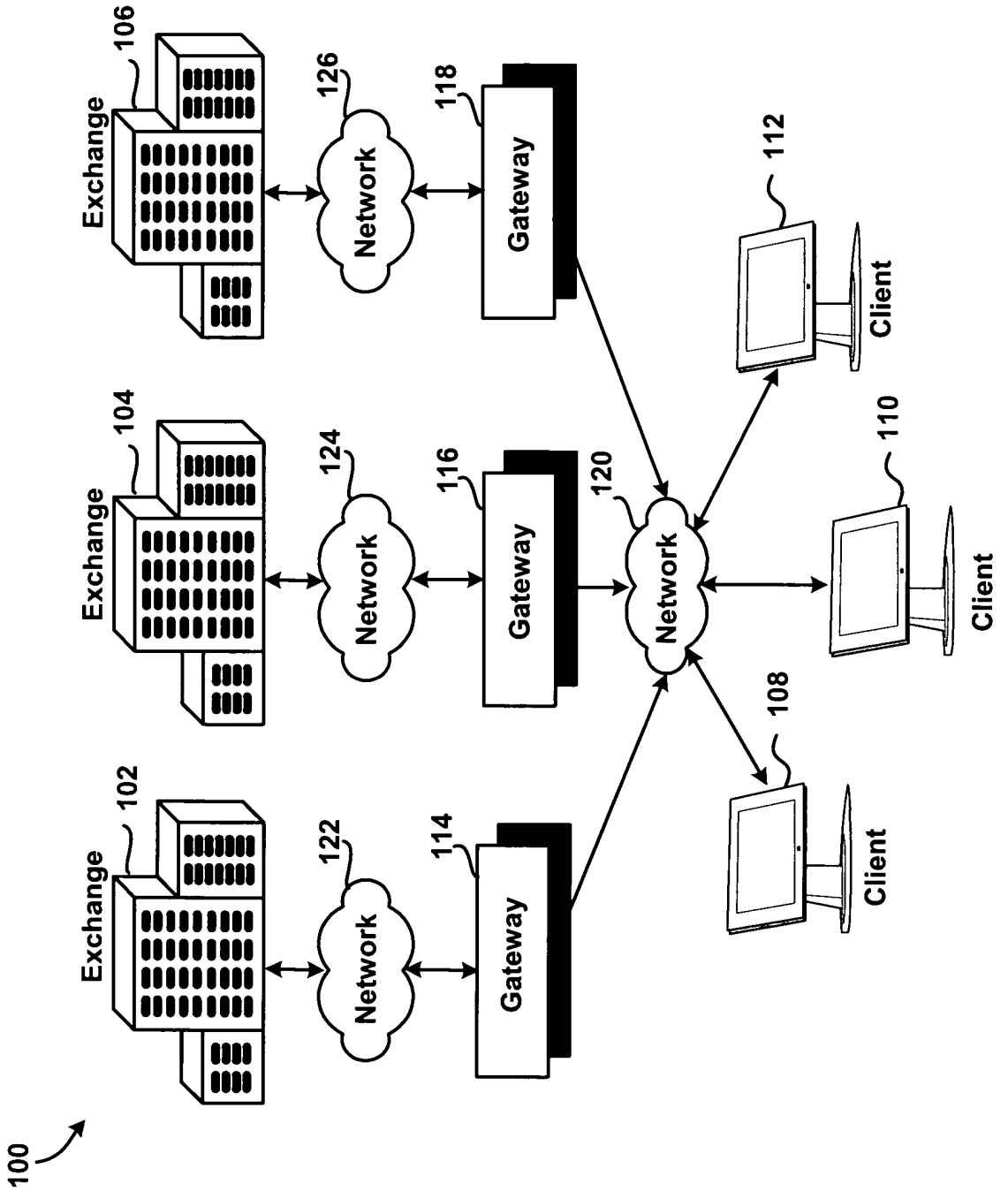
100
Exchange
102
Exchange
104
Exchange
106
Network
122
Network
124
Network
126
Gateway
114
Gateway
116
Gateway
118
Network
120
Client
108
Client
110
Client
112

FIG. 1

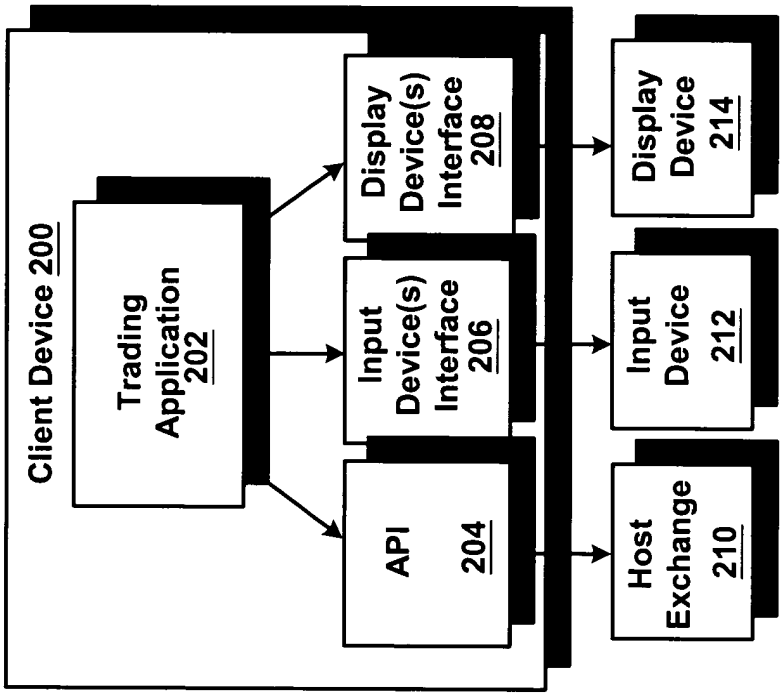
Client Device 200
Trading Application 202
API 204
Input Device(s) Interface 206
Display Device(s) Interface 208
Host Exchange 210
Input Device 212
Display Device 214

FIG. 2

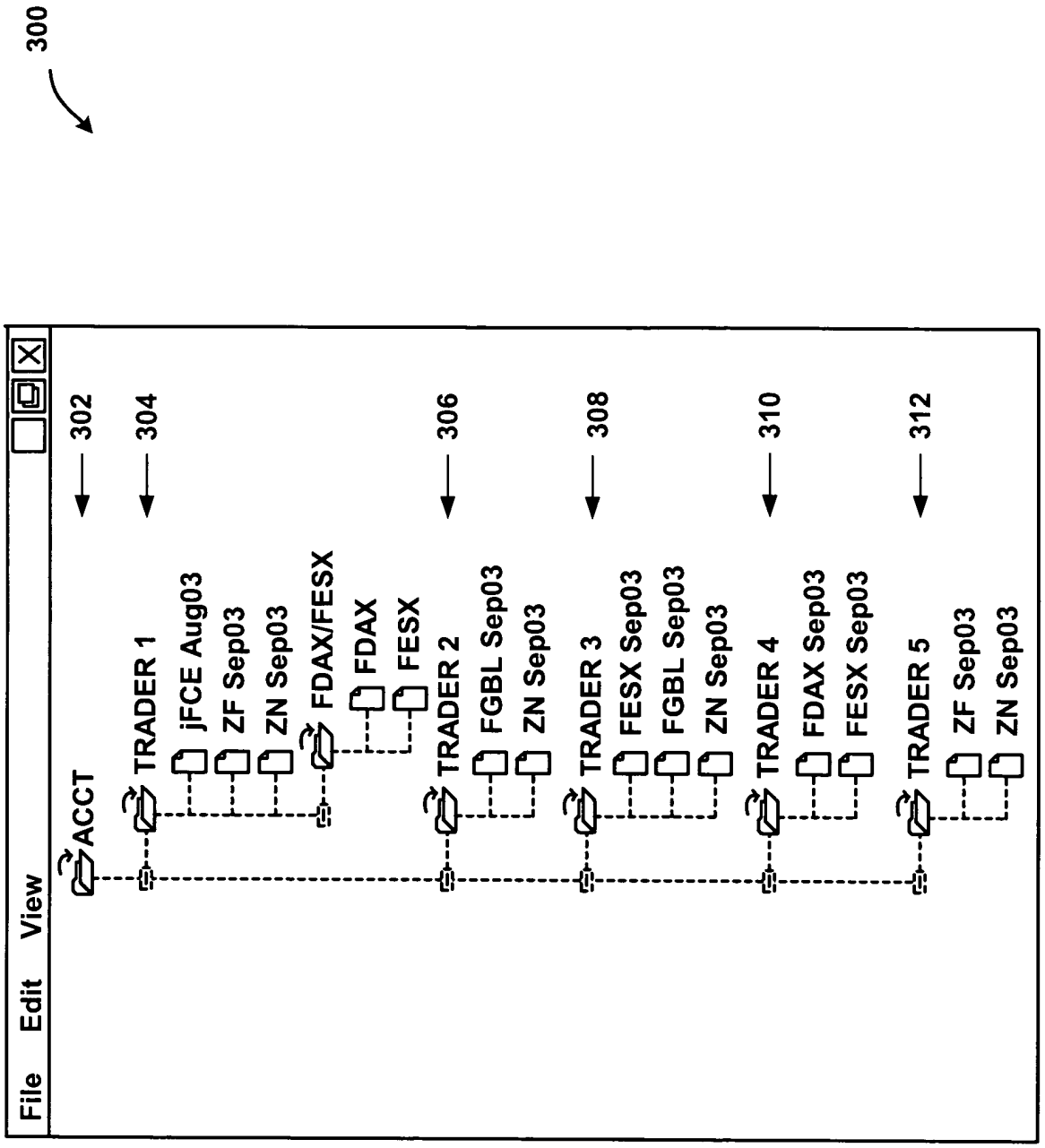
300
File
Edit
View
302
304
306
308
310
312
ACCT
TRADER 1
jFCE Aug03
ZF Sep03
ZN Sep03
FDAX/FESX
FDAX
FESX
TRADER 2
FGBL Sep03
ZN Sep03
TRADER 3
FESX Sep03
FGBL Sep03
ZN Sep03
TRADER 4
FDAX Sep03
FESX Sep03
TRADER 5
ZF Sep03
ZN Sep03

FIG. 3

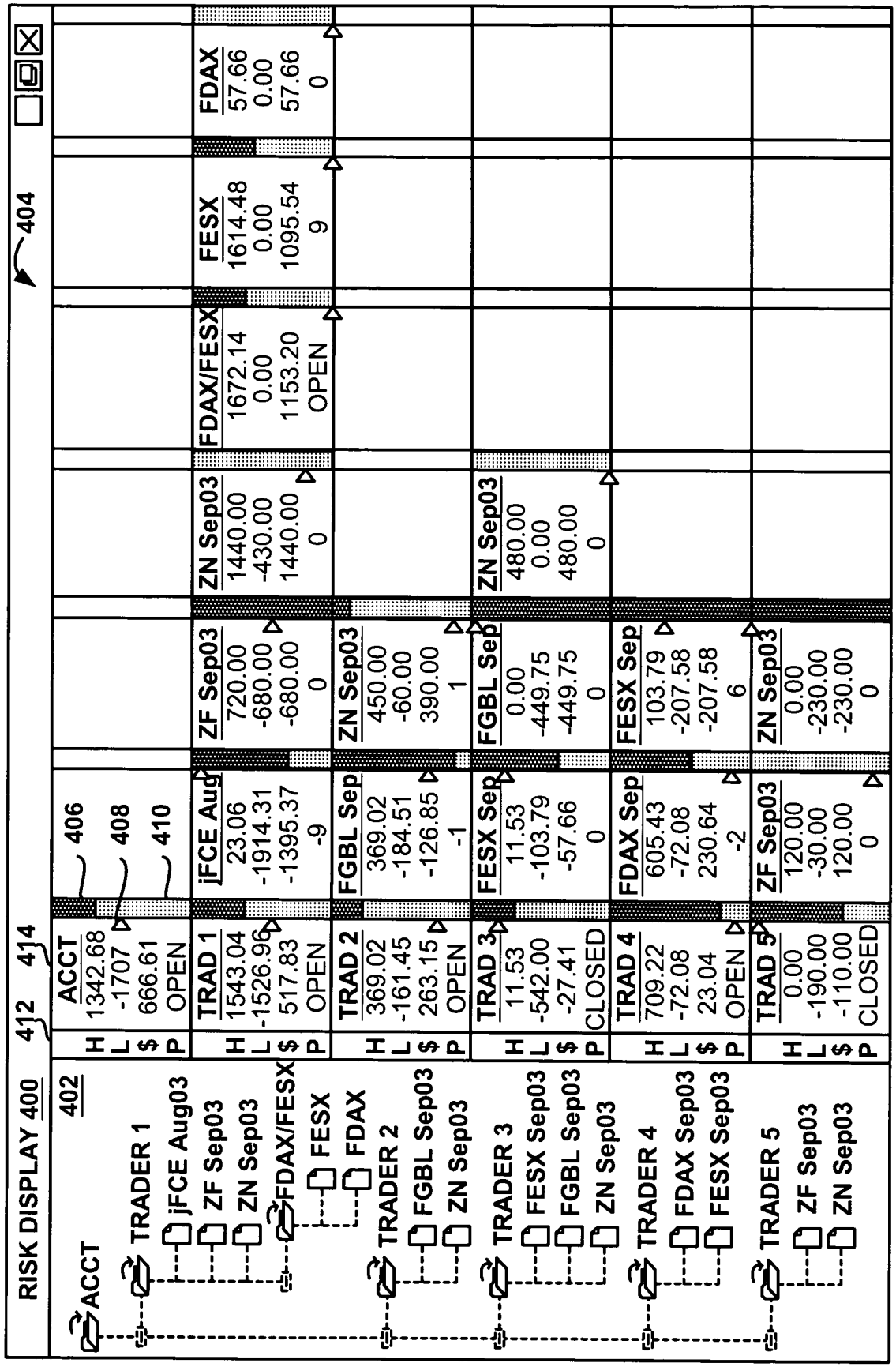
RISK DISPLAY 400
402
404
412
414
406
408
410
ACCT
TRADER 1
jFCE Aug03
ZF Sep03
ZN Sep03
FDAX/FESX
FESX
FDAX
TRADER 2
FGBL Sep03
ZN Sep03
TRADER 3
FESX Sep03
FGBL Sep03
ZN Sep03
TRADER 4
FDAX Sep03
FESX Sep03
TRADER 5
ZF Sep03
ZN Sep03
ACCT 1342.68 -1707 666.61 OPEN
TRAD 1 1543.04 -1526.96 517.83 OPEN
jFCE Aug 23.06 -1914.31 -1395.37 -9
ZF Sep03 720.00 -680.00 -680.00 0
ZN Sep03 1440.00 -430.00 1440.00 0
FDAX/FESX 1672.14 0.00 1153.20 OPEN
FESX 1614.48 0.00 1095.54 9
FDAX 57.66 0.00 57.66 0
TRAD 2 369.02 -161.45 263.15 OPEN
FGBL Sep 369.02 -184.51 -126.85 -1
ZN Sep03 450.00 -60.00 390.00 1
TRAD 3 11.53 -542.00 -27.41 CLOSED
FESX Sep 11.53 -103.79 -57.66 0
FGBL Sep 0.00 -449.75 -449.75 0
ZN Sep03 480.00 0.00 480.00 0
TRAD 4 709.22 -72.08 23.04 OPEN
FDAX Sep 605.43 -72.08 230.64 -2
FESX Sep 103.79 -207.58 -207.58 6
TRAD 5 0.00 -190.00 -110.00 CLOSED
ZF Sep03 120.00 -30.00 120.00 0
ZN Sep03 0.00 -230.00 -230.00 0

FIG. 4

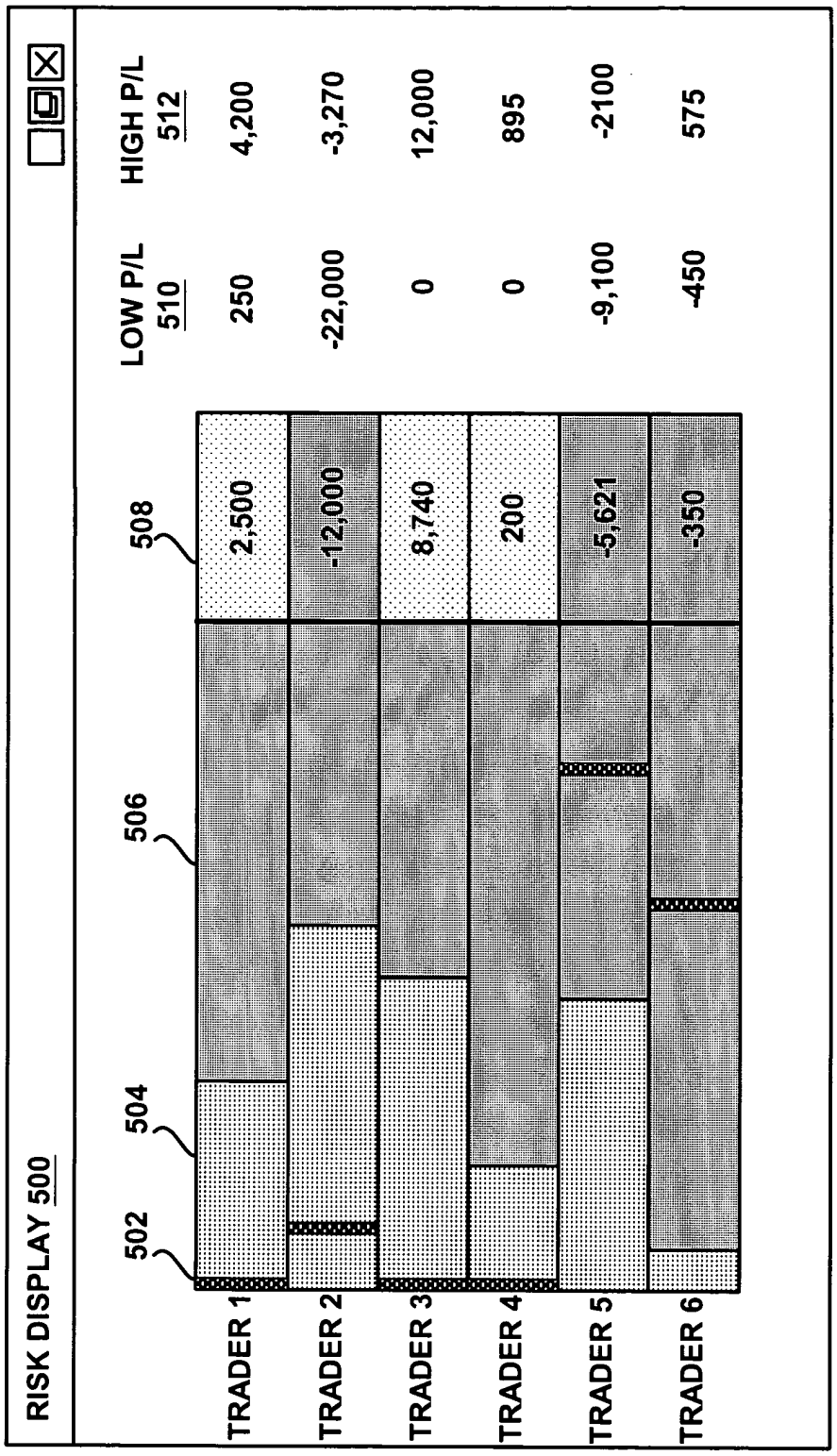
RISK DISPLAY 500
502
504
506
508
LOW P/L 510
HIGH P/L 512
TRADER 1
TRADER 2
TRADER 3
TRADER 4
TRADER 5
TRADER 6
2,500
-12,000
8,740
200
-5,621
-350
250
-22,000
0
0
-9,100
-450
4,200
-3,270
12,000
895
-2100
575

FIG. 5